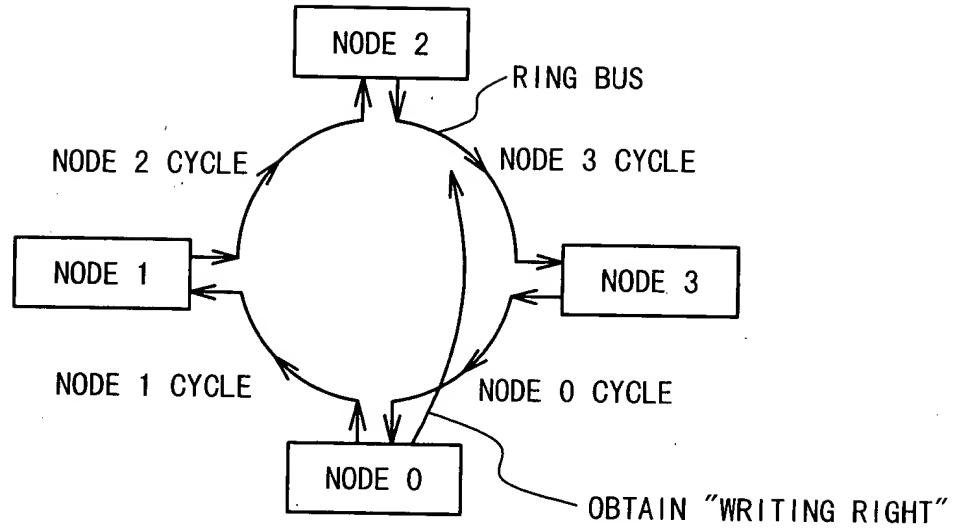


Fig. 1 PRIOR ART



data transfer downstream,
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Fig. 2 PRIOR ART

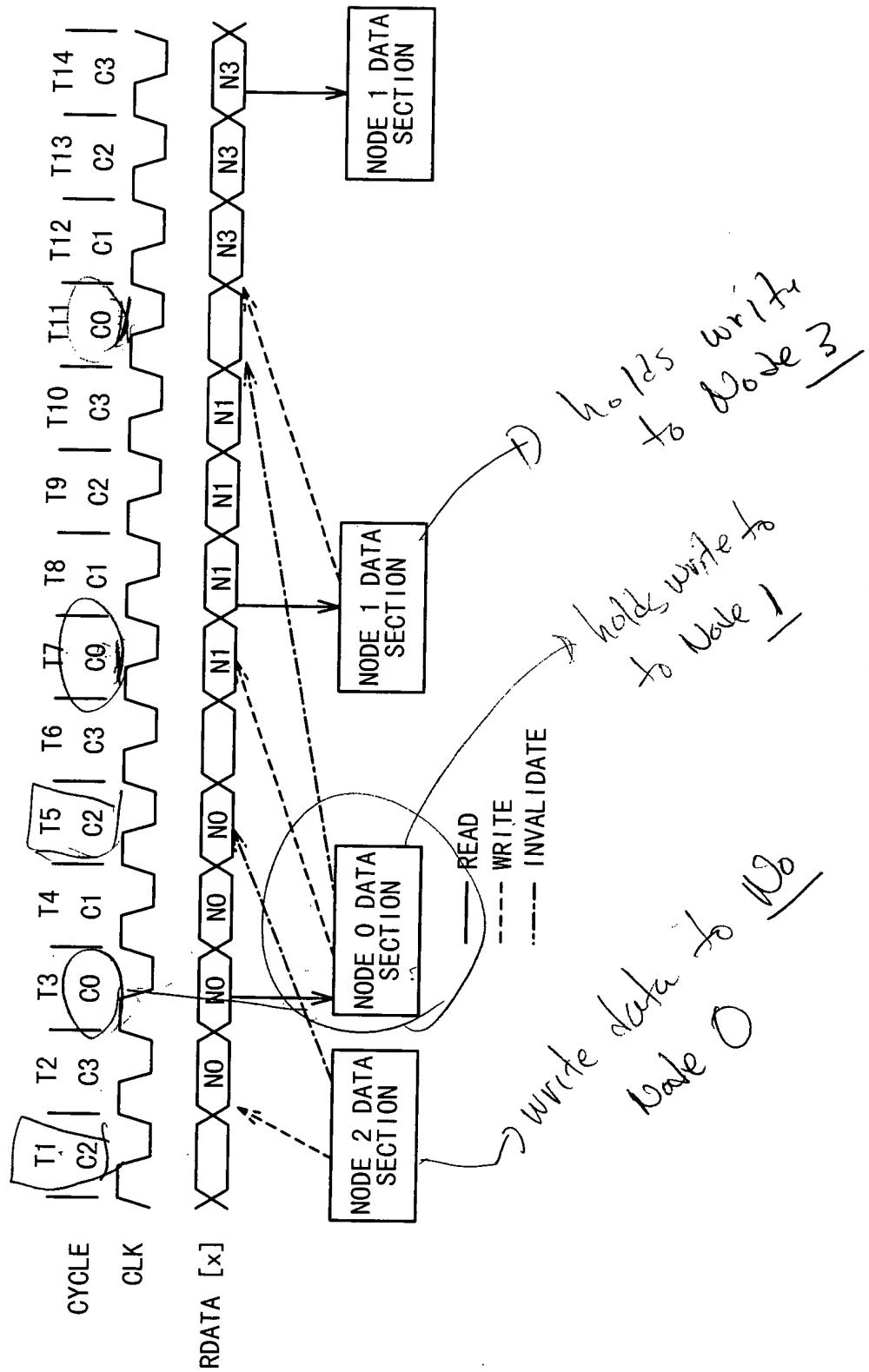


Fig. 3

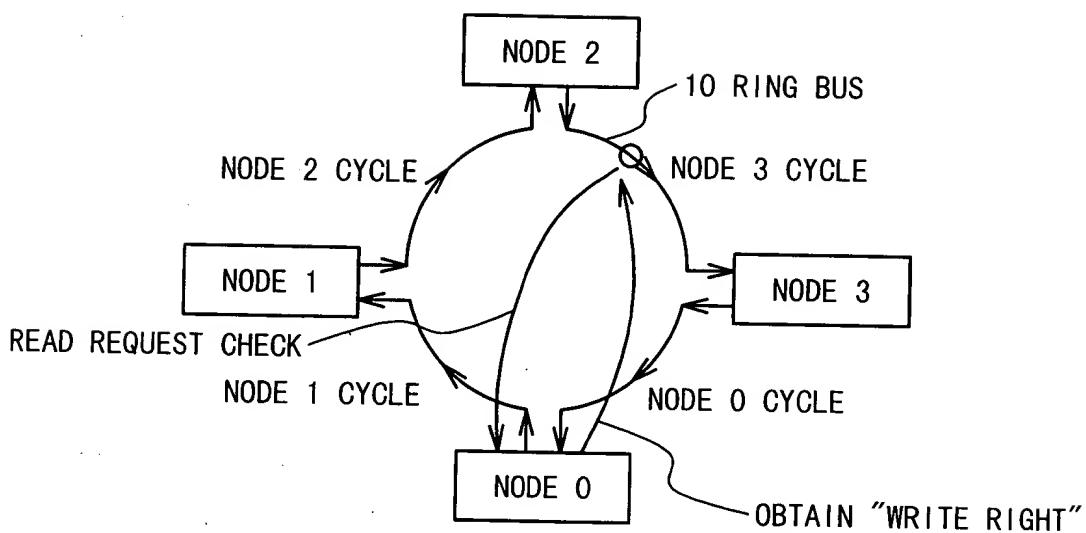


Fig. 4

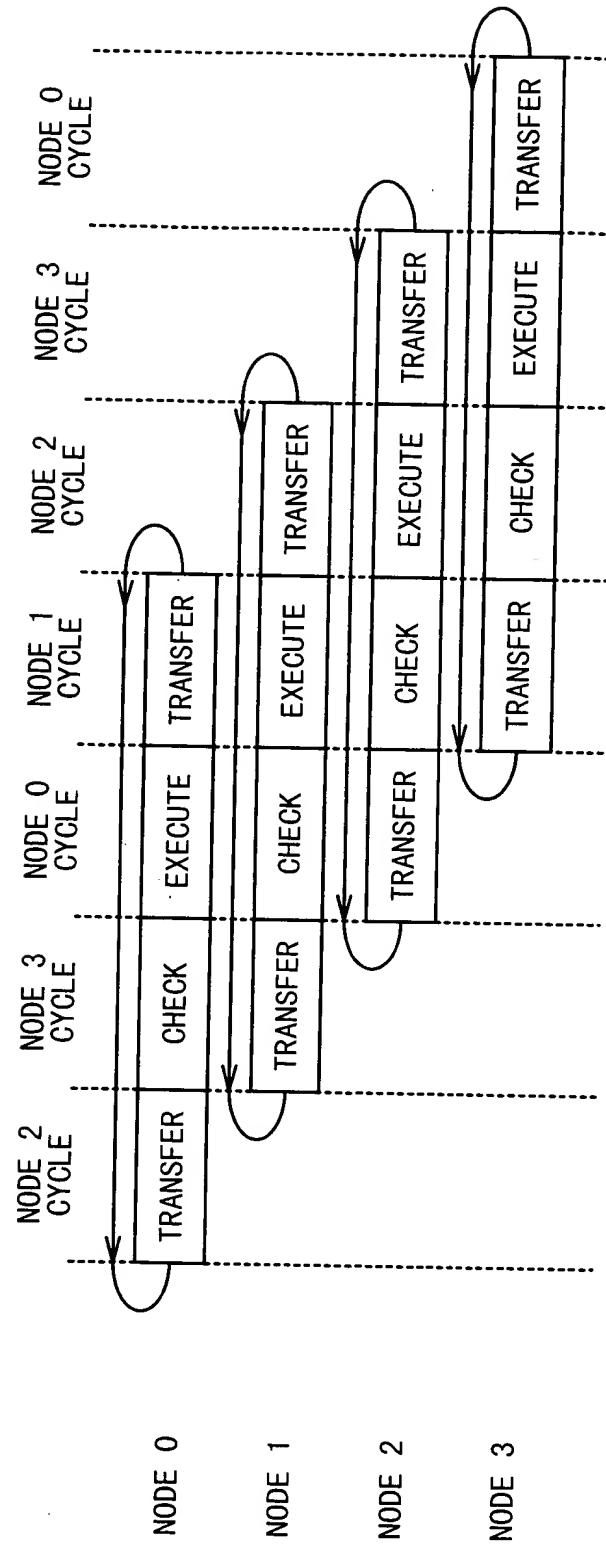


Fig. 5

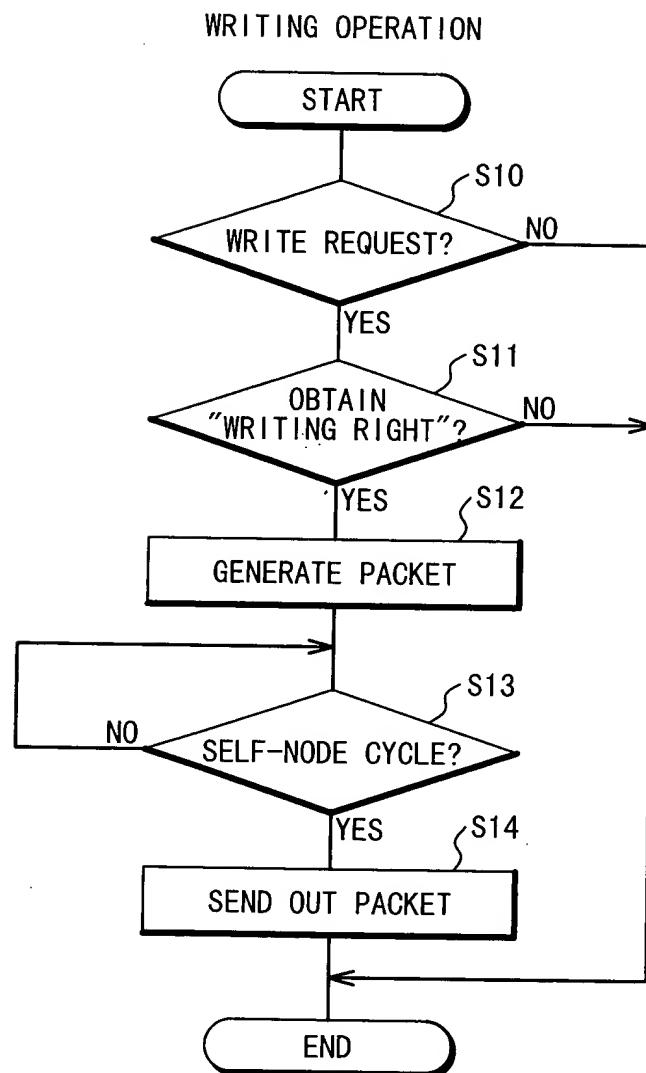


Fig. 6

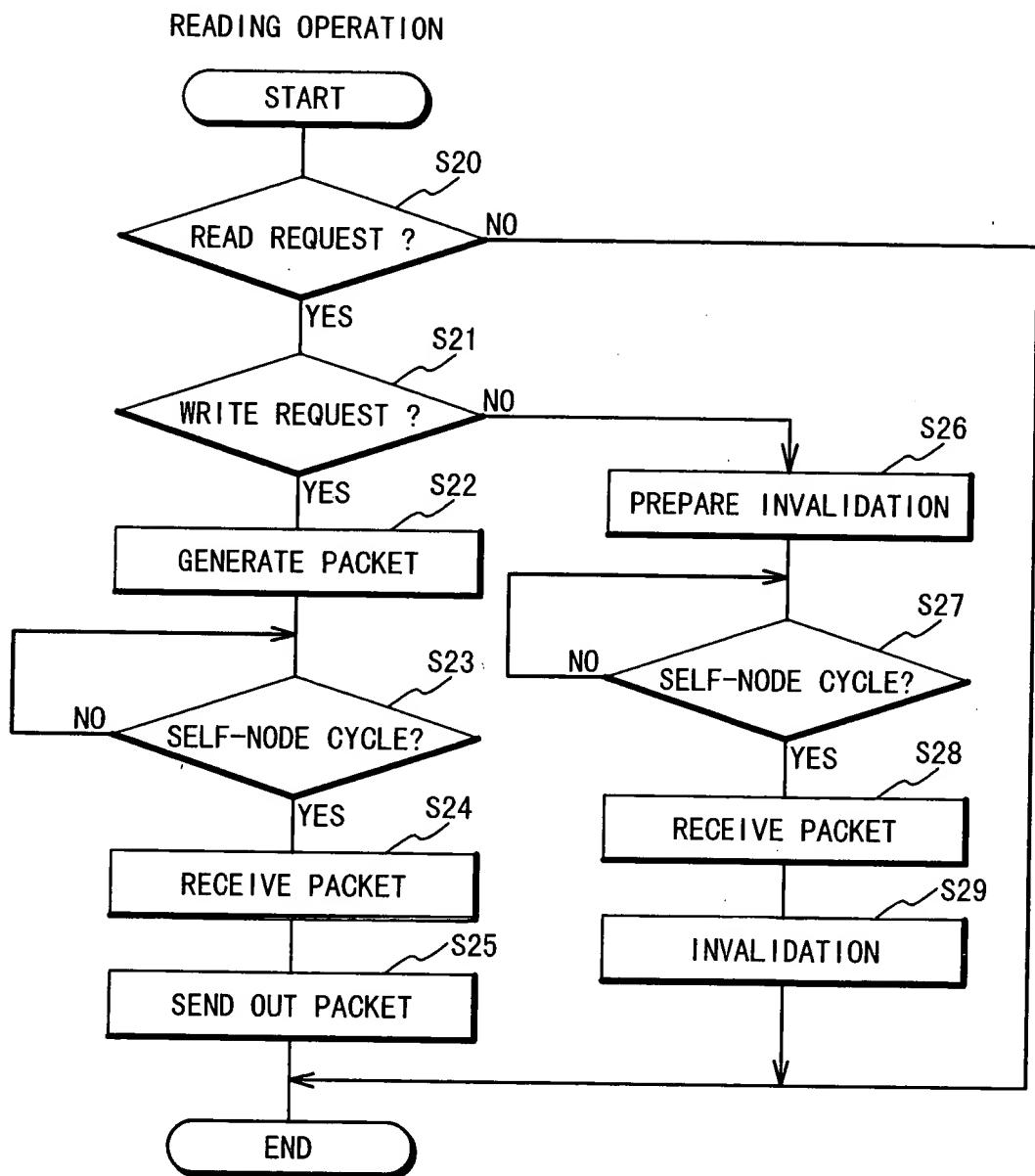


Fig. 7

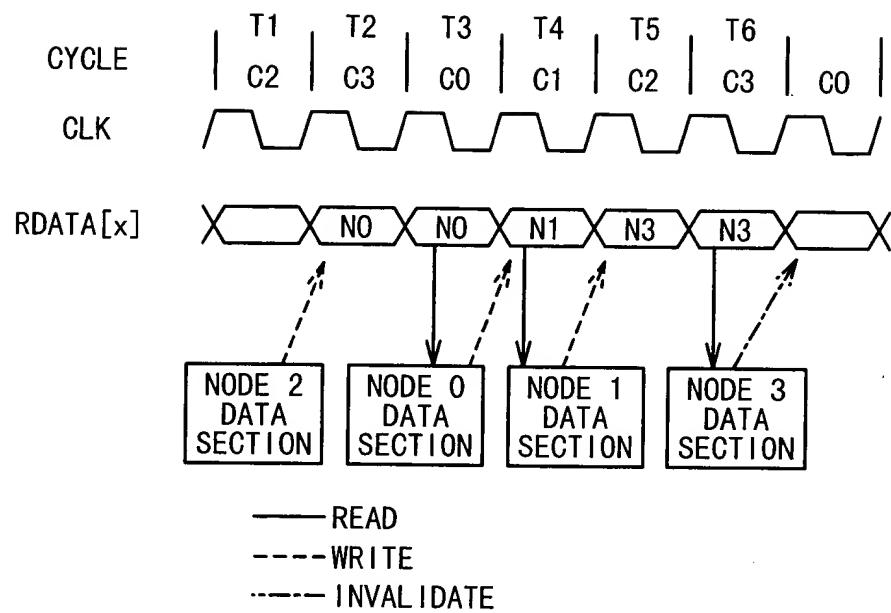


Fig. 8

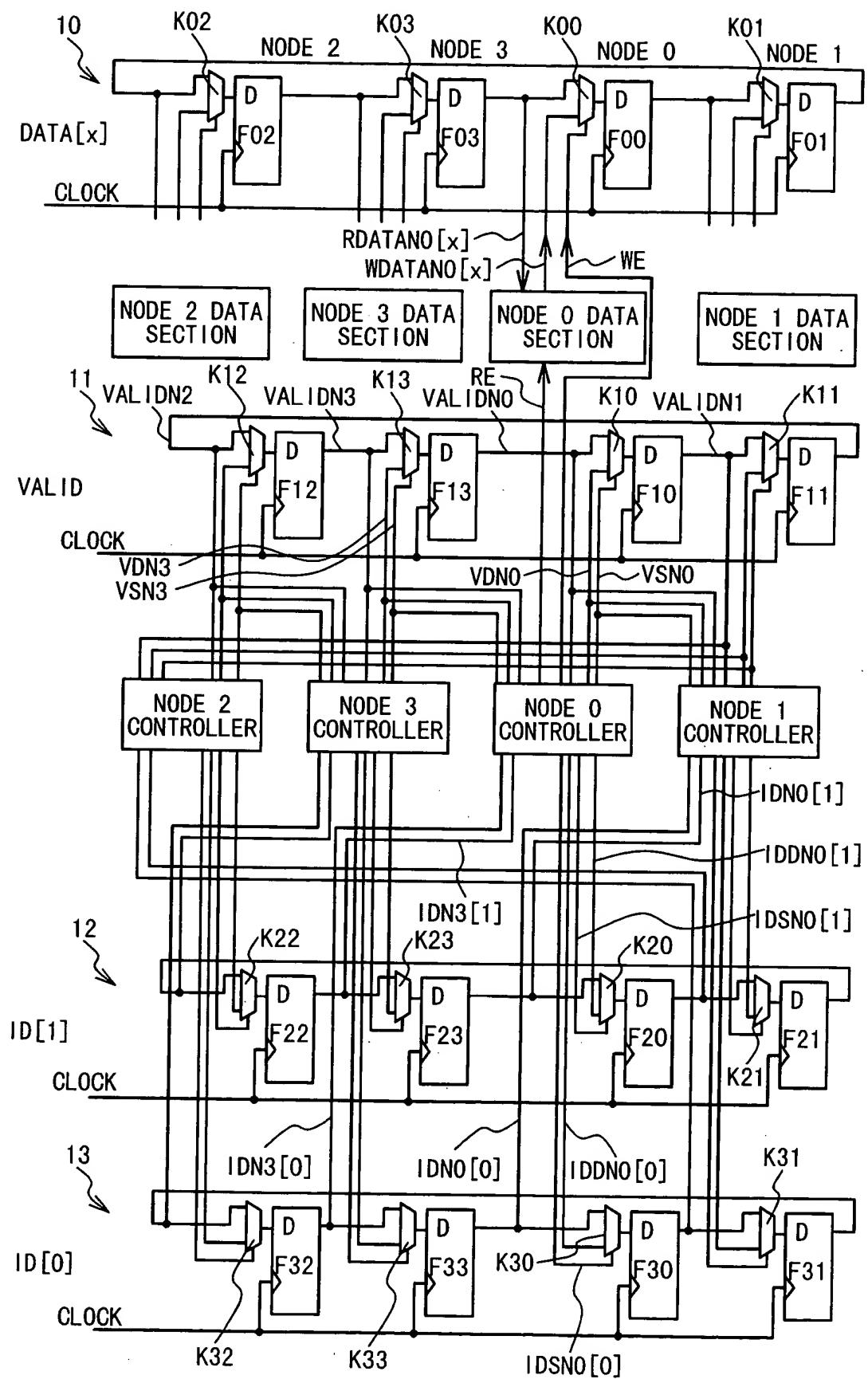


Fig. 9

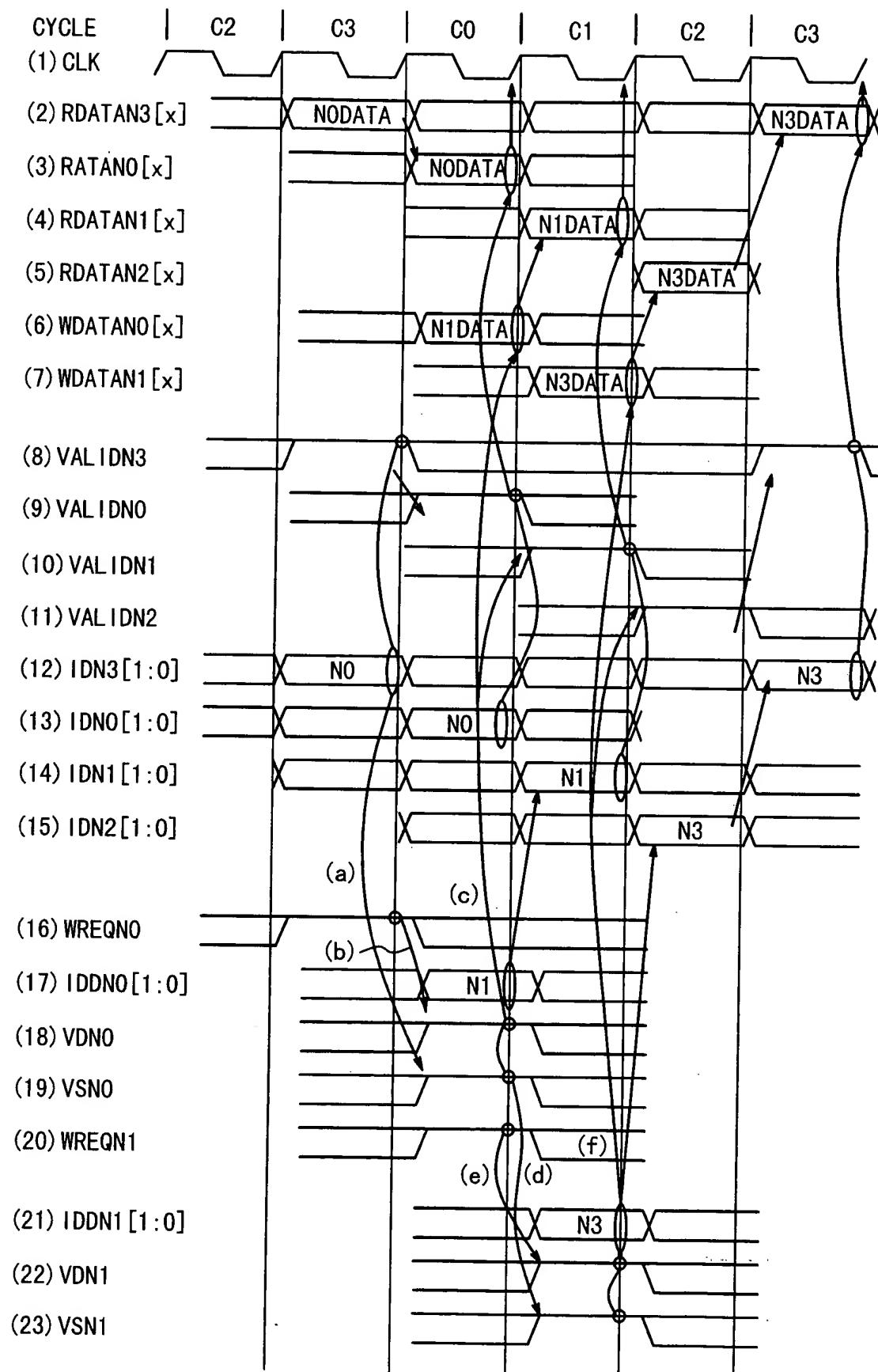


Fig . 10

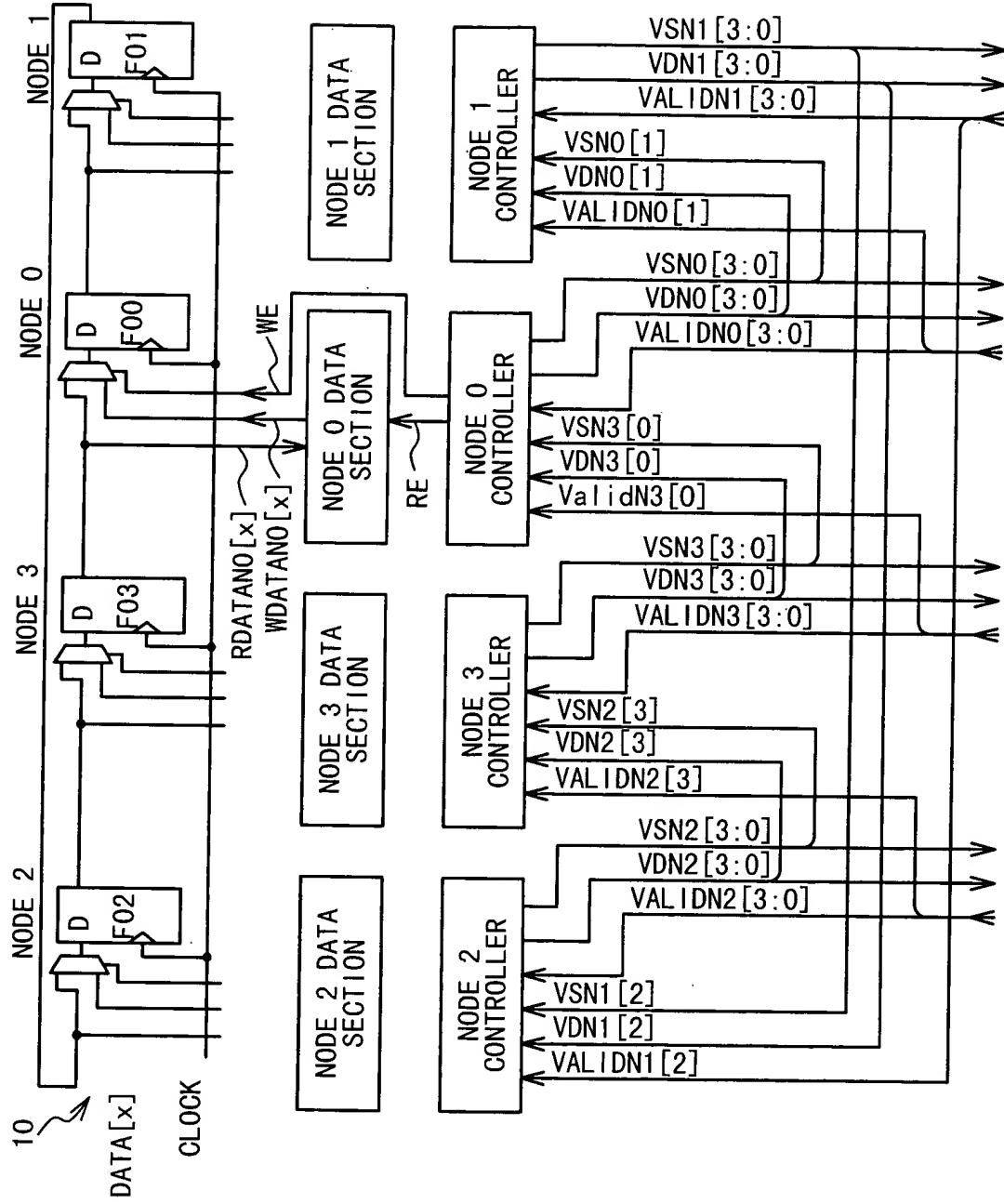
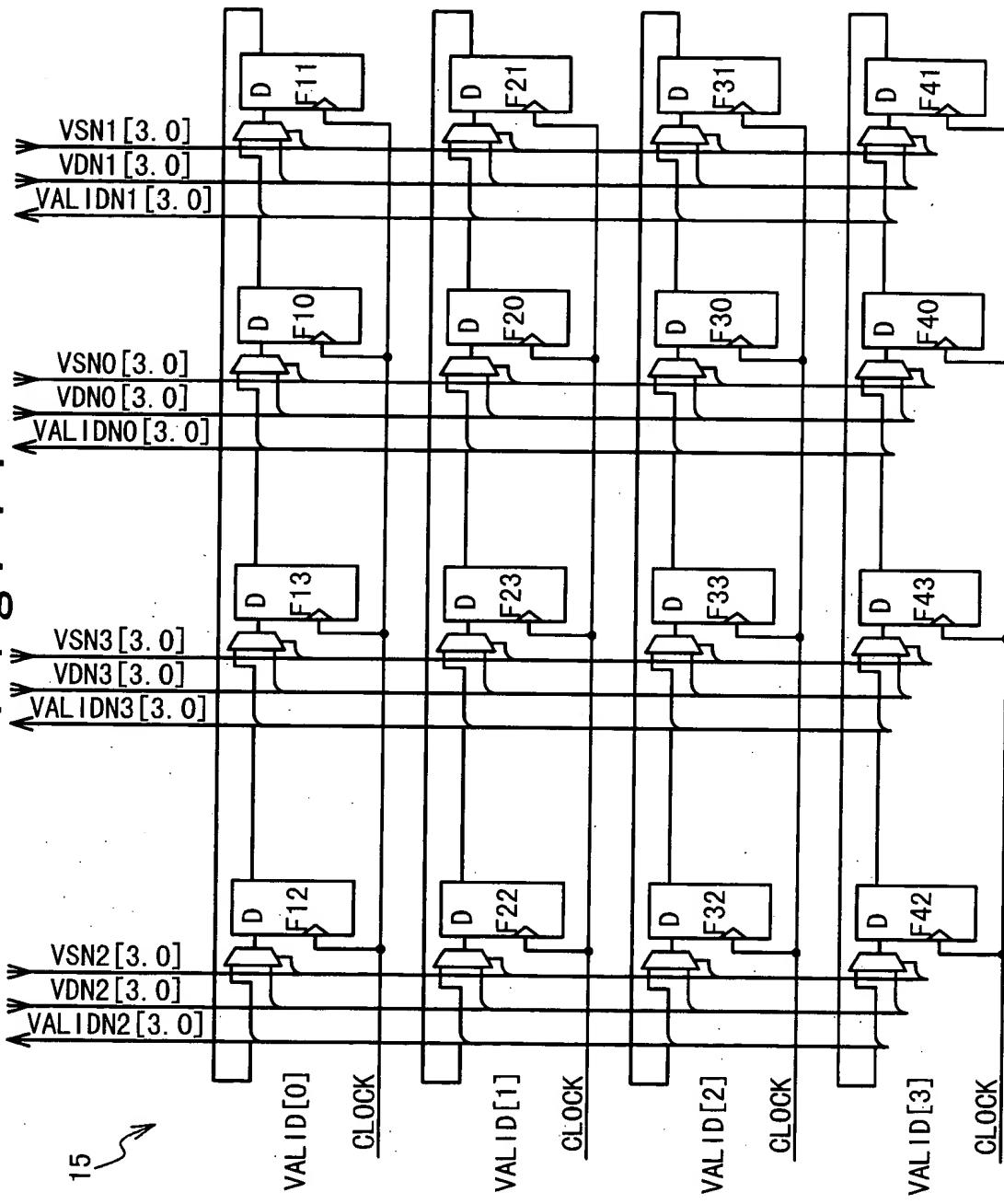


Fig. 1



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Fig. 12

